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67010-081
H2735-EC

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zywiak
Serial No.: 10/716,313
Filed: November 18, 2003
Group Art Unit: 3753
Examiner: Unknown
Title: AIR CYCLE AIR CONDITIONING WITH ADAPTTIVE RAM
HEAT EXCHANGER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

PTO form 1449 is submitted herewith pursuant to the provisions of 37 CFR 1.97 and 1.98(a) as a means of complying with the requirements of 37 CFR 1.56 with respect to the above identified application. In accordance with Patent Office guidelines, a copy of the citations listed on PTO 1449 is enclosed. None of these references discloses the invention claimed in the subject application. Also enclosed is a copy of the International Search Report.

It is believed that this is being submitted before the mailing of the first Office Action on the merits pursuant to 37 CFR 1.97(b)(3) and therefore no fees are required. If a petition and fee are required please consider this a petition to consider the Information Disclosure and charge all fees to Carlson, Gaskey & Olds, P.C., Deposit Account No. 50-1482.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.

Dated: February 14, 2005

William S. Gottschalk
Registration No. 44,130
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Birmingham, MI 48009
(248) 988-8360

CERTIFICATE OF MAILING

I hereby certify that the enclosed **IDS, Form PTO-1449 and references cited** are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 14, 2005.


Lindsey Fortney

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/716,313
Filing Date	11/18/2003
First Named Inventor	Zywiak
Art Unit	3753
Examiner Name	
Attorney Docket Number	67010-081; H2735-EC

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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(use as many sheets as necessary)

Sheet	2	of	2
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Attorney Docket Number	67010-081; H2735-EC
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[illegible]Date
Considered

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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